

10/621,556

EAST SEARCH NOTES (cont.)

Part (I) SEARCH STRATEGY

Part (II) SEARCH RESULTS

Part (II) Results Identified As Follows

- (1) PARTIALLY RELEVANT [potential Y or A] DOCUMENTS
- (2) HIGHLY RELEVANT [potential X, Y or A] DOCUMENTS
- (C) DOCUMENTS CITED BY EXAMINER ON FORM PTO-892
- (3) DOCUMENTS CITED BY APPLICANT ON FORM PTO-1449

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	Hits	Search Text	DBs
1	293	(359/298).CCLS.	USPAT; US-PGPUB
2	812	(359/619).CCLS.	USPAT; US-PGPUB
3	1592	(385/16).CCLS.	USPAT; US-PGPUB
4	1021	(385/27).CCLS.	USPAT; US-PGPUB
5	986	(385/39).CCLS.	USPAT; US-PGPUB
6	542	(385/140).CCLS.	USPAT; US-PGPUB
7	7	MAROM-dan-\$IN.	USPAT; US-PGPUB
8	18	(optical adj facilities) AND (optical SAME (fiber waveguide WDM switch\$3))	USPAT; US-PGPUB
9	53	switch\$3 SAME wavelength\$1 SAME optical SAME ((power channel\$1) ADJ (equalization equaliz\$3))	USPAT; US-PGPUB
10	13	((lens lenses) SAME spac\$3) AND (switch\$3 SAME wavelength\$1 SAME optical SAME ((power channel\$1) ADJ (equalization equaliz\$3)))	USPAT; US-PGPUB
11	3	((deflect\$3 angle) SAME (lens lenses) SAME spac\$3) AND (switch\$3 SAME wavelength\$1 SAME optical SAME ((power channel\$1) ADJ (equalization equaliz\$3)))	USPAT; US-PGPUB
12	18	((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1)) AND (switch\$3 SAME optical SAME ((power channel\$1) ADJ (equalization equaliz\$3)))	USPAT; US-PGPUB
13	2	switch\$3 SAME wavelength\$1 SAME optical SAME ((power channel\$1) ADJ (equalization equaliz\$3))	EPO; JPO; DERWENT
14	9	((359/298).CCLS.) AND ((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1) SAME spac\$3)	USPAT; US-PGPUB
15	128	((359/619).CCLS.) AND ((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1) SAME spac\$3)	USPAT; US-PGPUB
16	54	((385/16).CCLS.) AND ((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1) SAME spac\$3)	USPAT; US-PGPUB
17	16	((385/27).CCLS.) AND ((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1) SAME spac\$3)	USPAT; US-PGPUB
14	31	((385/39).CCLS.) AND ((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1) SAME spac\$3)	USPAT; US-PGPUB
19	13	((385/140).CCLS.) AND ((lens lenses) SAME (adjacent neighbor\$3 contiguous pair\$1) SAME spac\$3)	USPAT; US-PGPUB
20	192	(adjacent contiguous neighbor\$3) SAME spac\$3 SAME (pair\$1 two) SAME ((lens lenses micro\$1lens micro\$1lenses) NEAR3 array\$1)	USPAT; US-PGPUB
21	32	((adjacent contiguous neighbor\$3) SAME spac\$3 SAME (pair\$1 two) SAME ((lens lenses micro\$1lens micro\$1lenses) NEAR3 array\$1)) AND ((359/619-640).CCLS.)	USPAT; US-PGPUB

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	1	2	C	3	Document ID ▾	Title	Current OR
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6738540 B2	Optical cross-connect switch using programmable multiplexers/demultiplexers	385/17
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6711317 B2	Resiliently packaged MEMs device and method for making same	385/18
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6697547 B2	Wavelength power equalization by attenuation in an optical switch	385/16
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6657770 B2	Programmable optical multiplexer/demultiplexer	359/290
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6574026 B2	Magnetically-packaged optical MEMs device	359/224
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6519075 B2	Packaged MEMS device and method for making the same	359/291
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6442307 B1	Solder-packaged optical MEMs device and method for making the same	385/18
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6041151 A	All optical switch	385/16
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5751870 A	Optical fiber lensed illumination coupler	385/33
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20040130774 A1	Optical device with configurable channel allocation	359/290
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20040081390 A1	Optical switch with adjustable optical loss	385/18
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030223748 A1	System and method for seamless spectral control	398/48
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030091276 A1	Grating-based MUX/DMUX with expanded waveguides	385/31
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030081321 A1	Optical cross-connect having an array of micro-mirrors	359/619
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030011769 A1	Diffraction fourier optics for optical communications	356/328
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020197000 A1	Optical cross-connect switch using programmable multiplexers/demultiplexer- s	385/17
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020196520 A1	Programmable optical multiplexer/demultiplexer	359/290
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020196493 A1	Tunable, multi-port optical add-drop multiplexer	398/82
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020181858 A1	Wavelength switch with independent channel equalization	385/24
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020141687 A1	Device for imposing a field tilt for approximating the inherent field curvature of a focusing element in a free space optical device	385/16
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020093723 A1	Optical switch	359/320
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020071627 A1	Variable transmission multi-channel optical switch	385/15